

10/604,518
Amdt. Dated Sept. 17, 2004
Reply to Office Action of Sept. 13, 2004

Amendments to the Specification

Please replace paragraph [0074] with the following amended paragraph:

The center of gravity and the moment of inertia of a golf club head 20, 20' are preferably measured using a test frame (X^T , Y^T , Z^T), and then transformed to a head frame (X^H , Y^H , Z^H). The center of gravity of a golf club head 20 may be obtained using a center of gravity table having two weight scales thereon, as disclosed in ~~co-pending~~ U.S. Patent Application Number 6,607,452, ~~09/796,951~~, filed on February 27, 2001, entitled High Moment Of Inertia Composite Golf Club, and hereby incorporated by reference in its entirety. If a shaft is present, it is removed and replaced with a hosel cube that has a multitude of faces normal to the axes of the golf club head. Given the weight of the golf club head, the scales allow one to determine the weight distribution of the golf club head when the golf club head is placed on both scales simultaneously and weighed along a particular direction, the X, Y or Z direction.